

Application No. 10/734,149
Response dated January 12, 2006
Response to Action of October 12, 2005

- 3 -

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims

Claims 1 to 15 (canceled)

16. (currently amended) A method of vaccinating a patient comprising administering an antigen other than CD14 and a polypeptide to the patient, wherein the polypeptide activates B cells, and is encoded by a nucleotide sequence ~~that has at least 62.6% identity with the full length of~~ comprising SEQ ID NO:1 ~~and that hybridizes thereto under high stringency conditions which include a wash step in 0.1xSSC, 1% SDS at 65°C for 3 hours.~~

Claims 17 to 39 (canceled)

40. (currently amended) The method of claim 16, wherein the polypeptide consists essentially of ~~comprises~~ the amino acid sequence identified as SEQ ID NO:4.

41. (canceled)

42. (canceled)

43. (previously presented) The method of claim 16, wherein the antigen and the polypeptide are conjugated to each other.

Claims 44 to 50 (canceled)

51. (previously presented) The method of claim 40, wherein the antigen and the polypeptide are conjugated to each other.

Claims 52 to 75 (canceled)